

East Search 09/931105

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S1 | 49 | ("4554517") or ("5819161") or ("5642397") or ("4310923") or ("4970523") or ("4972346") or ("5517685") or ("5940457") or ("5986482") or ("6185434") or ("4628270") or ("4523230") or ("4593410") or ("4847862") or ("4879757") or ("5694414") or ("5790587") or ("5796772") or ("5815525") or ("5887020") or ("6249559") or ("4270206") or ("4355204") or ("4357709") or ("4472685") or ("4488123") or ("4849715") or ("4947361") or ("5237261") or ("5260671") or ("5410277") or ("5428835") or ("5497128") or ("5568098") or ("5673007") or ("5812927") or ("5844948") or ("5937338") or ("5956672") or ("5963099") or ("5995563") or ("6081559") or ("6085109") or ("6091305") or ("6169912") or ("6201952") or ("6215362") or ("6215362") or ("4402089") or ("4403345")).PN. | USPAT | OR | OFF | 2005/06/21 17:51 |
| S2 | 37 | S1 and (\$modulat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/29 16:54 |
| S3 | 31 | S1 and (signal adj generat\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/29 16:55 |
| S4 | 13 | S3 and (mixer and divider) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/29 16:55 |
| S5 | 9 | S4 and (switch) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/30 08:47 |
| S6 | 3150 | "455"/\$.ccls. and (signal adj generator) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 12:15 |

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|-----|------|--------------------------------------|---|----|----|------------------|
| S7 | 1063 | S6 and (mixer) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/30 08:48 |
| S8 | 424 | S7 and (divider) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/30 08:48 |
| S9 | 424 | S8 and (frequency) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/30 08:48 |
| S10 | 173 | S9 and (frequency near5 synthesizer) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/30 08:49 |
| S11 | 137 | S10 and (frequency near5 band) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/30 08:49 |
| S12 | 81 | S11 and (fixed near5 frequency) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/30 08:49 |
| S13 | 4 | S12 and (local adj signal) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/30 08:49 |
| S14 | 151 | (four near5 band) with (radio) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/21 17:51 |
| S15 | 25 | S14 and (multi with band) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/21 17:59 |

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| S16 | 0 | "20020039894".uref. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/21 17:51 |
| S17 | 7195 | (frequency) same (multi with band) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/21 18:00 |
| S18 | 31 | S17 and (GSM and DCS and PCS and UMTS) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/21 18:04 |
| S19 | 2 | ("6714604").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/21 18:07 |
| S20 | 2916 | yoshida-hiroshi.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/21 18:07 |
| S21 | 259 | S20 and (frequency) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/21 18:10 |
| S22 | 89 | S21 and (phase shift\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/21 18:10 |
| S23 | 12 | S21 and (phase adj shift\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 11:17 |

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| S24 | 317 | S20 and (phase shift\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/21 18:10 |
| S25 | 89 | S24 and (frequenc\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/21 18:10 |
| S26 | 491 | 455/76.ccIs. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 11:17 |
| S27 | 212 | S26 and (mixer near5 output) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 16:19 |
| S28 | 124 | S27 and (divider near5 output) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 11:18 |
| S29 | 89 | S28 and (switch) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 11:18 |
| S30 | 28 | S29 and ((multi\$3 plural\$3) near5 (band\$1)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 12:17 |
| S31 | 4 | (("6,334,051") or ("6,714,604")). PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/22 12:18 |

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| S32 | 0 | 455/563.1.ccls. and (mixer near output) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 12:19 |
| S33 | 0 | 455/563.1.ccls. and (mixer near5 output) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 12:19 |
| S34 | 74 | 455/76.ccls. and ((multi\$3 plural\$5) near5 (band)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 12:40 |
| S35 | 0 | "455552".S31.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 13:05 |
| S36 | 830 | "455/552".S31.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 13:05 |
| S37 | 830 | 455/552.1.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 13:05 |
| S38 | 99 | S37 and (mixer near5 output) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 13:06 |
| S39 | 42 | S38 and (divider) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 13:06 |

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| S40 | 85 | S37 and (frequency adj synthesizer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 13:10 |
| S41 | 1032 | 327/105.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 13:11 |
| S42 | 238 | S41 and (frequency adj synthesizer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 13:11 |
| S43 | 14058 | (frequency adj synthesizer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 15:30 |
| S44 | 92 | S43 and (first adj synthesizer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 13:55 |
| S45 | 53 | S44 and ((multi\$3 plural\$5) near5 (frequenc\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 15:31 |
| S46 | 37 | S45 and (mixer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 15:31 |
| S47 | 31 | S46 and (divid\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 15:31 |

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| S48 | 23 | S47 and (switch\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 15:34 |
| S49 | 130 | S43 and (first adj (mixer and divider synthesizer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 16:16 |
| S50 | 112 | S49 and (second adj (synthesizer divider mixer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 15:35 |
| S51 | 112 | S49 and ((second) adj (synthesizer divider mixer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 15:35 |
| S52 | 77 | S51 and (switch\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 15:35 |
| S53 | 74 | S52 and (output) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 15:36 |
| S54 | 4 | S43 and (first adj (mixer and divider and synthesizer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 16:15 |
| S56 | 42 | S43 and (first adj (mixer and divider)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 16:19 |

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| S57 | 491 | 455/76.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 16:19 |
| S58 | 313 | S57 and (mixers) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 16:19 |
| S59 | 313 | S57 and (mixer\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 16:19 |
| S60 | 107 | S59 and (second and first adj (mixer\$1)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 16:19 |
| S61 | 104 | S59 and ((second and first) adj (mixer\$1)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/22 16:19 |
| S62 | 73 | S61 and (divider\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 11:33 |
| S63 | 492 | 455/76.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 12:00 |
| S64 | 289 | S63 and (frequency adj synthesizer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 12:00 |

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| S65 | 199 | S64 and (mixer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 11:46 |
| S66 | 152 | S65 and (divider) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 11:46 |
| S67 | 49 | S66 and ('first adj (mixer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 11:57 |
| S68 | 832 | 455/552.1.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 12:32 |
| S69 | 85 | S68 and (frequency adj synthesizer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 11:47 |
| S70 | 48 | S69 and (mixer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 11:48 |
| S71 | 23 | S70 and (divider) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 11:48 |
| S72 | 305 | 455/563.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 11:48 |

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| S73 | 9 | S72 and (frequency adj synthesizer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 12:32 |
| S74 | 144 | 455/165.1.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 11:52 |
| S75 | 94 | S74 and (frequency adj synthesizer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 11:52 |
| S76 | 67 | S75 and (mixer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 11:52 |
| S77 | 56 | S76 and (divider) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 11:52 |
| S78 | 413 | 455/183.1.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 11:55 |
| S79 | 196 | S78 and (frequency adj synthesizer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 11:56 |
| S80 | 109 | S79 and (mixer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 11:56 |

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| S81 | 100 | S80 and (divider) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 11:56 |
| S82 | 19 | S81 and (first adj (mixer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 11:52 |
| S83 | 930 | 455/260.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 11:55 |
| S84 | 353 | S83 and (frequency adj synthesizer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 11:56 |
| S85 | 476 | S83 and (mixer\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 12:00 |
| S86 | 476 | S85 and (mixer\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 11:56 |
| S87 | 207 | S84 and (mixer\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 11:56 |
| S88 | 168 | S87 and (divider\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 11:56 |

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| S89 | 45 | S88 and (first adj (mixer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 11:57 |
| S90 | 313 | 455/77.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 12:00 |
| S91 | 66 | S90 and (frequency adj synthesizer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 12:00 |
| S92 | 45 | S91 and (mixer\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 12:00 |
| S93 | 4 | (first adj (mixer and divider and synthesizer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 12:18 |
| S94 | 4 | ("5408201") or ("4725786").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/23 12:08 |
| S95 | 0 | ep-0238710-\$ did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 12:08 |
| S96 | 2 | ep-238710-\$ did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 12:08 |

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| S97 | 3220 | "455"/\$.ccls. and (frequency adj synthesizer) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 12:16 |
| S98 | 643 | S97 and ((multi\$4 plural\$5) near5 (band\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 12:17 |
| S99 | 393 | S98 and (mixer\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 12:33 |
| S100 | 215 | S99 and (divider\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 12:33 |
| S101 | 67 | S100 and (first adj (mixer divider synthesizer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 12:58 |
| S102 | 1474 | 375/316.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 12:34 |
| S103 | 75 | S102 and (frequency adj synthesizer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 12:34 |
| S104 | 51 | S103 and (mixer\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 12:34 |
| S105 | 18 | S104 and (divider\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 12:34 |

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| S10 6 | 1523 | 375/340.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 12:34 |
| S10 7 | 39 | S106 and (frequency adj synthesizer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 12:34 |
| S10 8 | 28 | S107 and (mixer\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 12:34 |
| S10 9 | 11 | S108 and (divider\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 12:44 |
| S11 0 | 4 | (("5408201") or ("4725786")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/23 12:45 |
| S11 1 | 12209 | (second adj (mixer divider synthesizer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 12:58 |
| S11 2 | 4 | ((second) adj (mixer and divider and synthesizer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 13:27 |
| S11 3 | 1 | "4659999".PN. | USPAT; USOCR | OR | ON | 2005/06/23 13:00 |
| S11 4 | 2 | "3379992".PN. | USPAT; USOCR | OR | ON | 2005/06/23 13:00 |
| S11 5 | 2 | "3332038".PN. | USPAT; USOCR | OR | ON | 2005/06/23 13:01 |
| S11 6 | 1 | "4659999".PN. | USPAT; USOCR | OR | ON | 2005/06/23 13:24 |
| S11 7 | 2 | "3379992".PN. | USPAT; USOCR | OR | ON | 2005/06/23 13:25 |

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|----------|-------|---------------------------------|---|----|----|------------------|
| S11 8 | 2 | "3332038".PN. | USPAT; USOCR | OR | ON | 2005/06/23 13:26 |
| S11 9 | 14064 | (frequency adj synthesizer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 13:27 |
| S12 0 | 3084 | S119 and ((phase adj shift\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 13:28 |
| S12 1 | 1648 | S120 and (mixer\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 13:28 |
| S12 2 | 1999 | S120 and (mix\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 13:28 |
| S12 3 | 1669 | S122 and (divi\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 13:29 |
| S12 4 | 1322 | S123 and (switch\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 13:29 |
| S12 5 | 929 | S124 and (quadrature) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 13:31 |
| S12 6 | 275 | S124 and (first adj (mix\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 13:32 |

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|----------|-------|--------------------------------|---|----|----|------------------|
| S12 7 | 230 | S126 and (second adj (mix\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 13:32 |
| S12 8 | 26 | S127 and (first adj (divi\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 13:55 |
| S12 9 | 1 | "4451930".PN. | USPAT; USOCR | OR | ON | 2005/06/23 13:38 |
| S13 0 | 1 | "4912432".PN. | USPAT; USOCR | OR | ON | 2005/06/23 13:38 |
| S13 1 | 1 | "5761615".PN. | USPAT; USOCR | OR | ON | 2005/06/23 13:38 |
| S13 2 | 1 | "6181212".PN. | USPAT; USOCR | OR | ON | 2005/06/23 13:38 |
| S13 3 | 1 | "6192225".PN. | USPAT; USOCR | OR | ON | 2005/06/23 13:38 |
| S13 4 | 1 | "6243569".PN. | USPAT; USOCR | OR | ON | 2005/06/23 13:39 |
| S13 5 | 14064 | (frequency adj synthesizer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 13:55 |
| S13 6 | 62 | S135 and (third adj divider) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 13:55 |
| S13 7 | 32 | S136 and (switch) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/23 13:55 |